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February 4, 2003

Ms. Luly E. Massaro, Commission Clerk Rhode Island Public Utilities Commission 89 Jefferson Boulevard Warwick, Rhode Island 02888

Dear Ms. Massaro:

We are filing, herewith, for effect March 6, 2003, tariff material consisting of:

RI PUC No. 15

Part/Section	Revision of Page(s)	Original of Page(s)
TOC	12	N/A
<u>A/7</u>	26	26.1
M/1	32	N/A

In this filing, Verizon Rhode Island (Verizon RI) proposes to introduce Interswitch Voice Messaging (ISVM). ISVM is an optional service that enables Simplified Message Desk Interface (SMDI) customers to offer voice messaging or telemessaging service to their clients through the exchange network, on an inter-office basis. With ISVM, the SMDI customer is a telemessaging or voice-messaging provider, and the client is an end user who uses the customer's telemessaging or voice messaging service. ISVM uses the SS7 network to pass call-related data between Verizon RI's central offices. A customer must subscribe to SMDI service in order to subscribe to ISVM.

The estimated annual revenue associated with the introduction of ISVM is \$114,000 in Year One, \$146,000 in Year Two and \$182,000 in Year Three.

If you have any questions regarding this filing, please contact Frances O'Neill-Cunha of my staff at 401 525-3560.

Enclosed are an original and nine copies of the tariff mat	terial. Please return a copy
of this letter and the tariff pages marked "Duplicate" with your	stamp of receipt.

Respectfully submitted,

Theresa L. O'Brien

Attachments

# Verizon Rhode Island

Tariff Filing Support Package

Inter-Switch Voice Messaging (ISVM)

February 4, 2003

# **Verizon Rhode Island**

# Tariff Filing Support Package

# Inter-Switch Voice Messaging (ISVM)

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#### **Section 1**

#### **Service Description**

In this filing, Verizon Rhode Island (Verizon RI) proposes to introduce Inter-switch Voice Messaging (ISVM). ISVM is an optional service that enables Simplified Message Desk Interface (SMDI) customers to offer voice messaging or telemessaging service to their clients through the exchange network, on an inter-office basis. With ISVM, the SMDI customer is a telemessaging or voice-messaging provider, and the client is an end user who uses the customer's telemessaging or voice messaging service. ISVM uses the SS7 network to pass call-related data between Verizon RI's central offices. A customer must subscribe to SMDI service in order to subscribe to ISVM.

ISVM enables voice mail and call answering capabilities to be extended to clients served by other (remote) switches in addition to those customers connected to a Host Switch with a voice messaging system (VMS) via Verizon's SMDI offering. Accordingly, SMDI customers can cover an entire LATA with one ISVM arrangement, thereby providing their end-user clients with voice messaging services on a LATA-wide basis.

The ISVM feature allows voice messaging (VM) providers to expand their current intra-switch customer base to potential VM customers served by other switches by providing switch support for the necessary inter-switch signaling. Ten-digit directory numbers for calls forwarded or directly dialed reach the SMDI customer's voice messaging platform, utilizing the functionality offered by Verizon's Signaling System 7 (SS7) Network. This feature does not change or modify existing intra-switch voice mail configurations or their interface to the serving central office switch (the host).

SMDI service functions on an intra-switch basis only, and requires the customer to purchase a Multi-line Hunt Group (MLHG) and an SMDI Link in every central office for which messaging services are to be provided. With ISVM service, the MLHG and SMDI Links are required only in the central office that serves the customer's voice messaging platform. The combination of SMDI and ISVM provides intra and inter-switch connectivity, thereby allowing the customer to serve any client within a Local Access Transport Area (LATA) with a single MLHG and SMDI Link in one central office, designated as the "host" central office.

ISVM is available for resale.

#### Section 2

#### Rationale for Filing

Verizon is filing this tariff in response to interest from voice messaging providers.

ISVM offers customers several benefits by allowing them to aggregate traffic, engineer a more efficient network, and lower their network operational costs. This feature also enables Verizon RI to compete more effectively with other service providers currently offering similar capabilities.

## Section 3

## **Rates and Charges**

Inter-Switch Voice Messaging will have a non-recurring charge of \$2,000.00 per ISVM arrangement and a monthly recurring charge of \$3,000.00 as displayed below:

	Non-recurring Charge	Monthly Recurring Charge
ISVM –		
Per arrangement	\$2,000	\$3,000

Verizon certifies that the above rates are not less than the Long Run Incremental Cost of ISVM service.

## Section 4

### **Three-year Service and Revenue Forecast**

Table 5.1, below, provides the three-year forecast and associated revenues for ISVM.

Table 5.1 - Three-year Unit and Revenue Forecast

	YEAR 1	YEAR 2	YEAR 3
Unit Forecast	3	4	5
Revenue	\$114,000	\$146,000	\$182,000